ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE **ENVIRONMENTAL RESTORATION** REGULATORY CONTACT RECORD

Date/Time:

June 12, 2003

Site Contact(s):

Susan Serreze

Phone:

303-966-2677

Regulatory Contact: Elizabeth Pottorff, Dave Kruchek, Harlen Ainscough, Carl Spreng

Phone:

303-692-3300

Agency:

CDPHE

Purpose of Contact: Consultative Process Meeting – Meeting Notes

Discussion

June 11 and 12, 2003 Comment Resolution Meetings For

IHSS Group 700-4 Field Completion IHSS Group 600-1 Closeout Report IHSS Group 300-2 Draft IASAP Addendum IHSS Group 000-1 Closeout Report

Meetings were held on June 11 and 12, 2003 to discuss several topics including the IHSS Group 600-1 Closeout, IHSS Group 300-2 Draft IASAP Addendum, and IHSS Group 700-4 Field Completion.

I. Attendees

CDPHE: Dave Kruchek, Elizabeth Pottorff, Harlen Ainscough, Carl Spreng

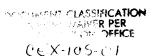
DOE: Russ McCallister K-H: Marcella Broussard

K-H Team: Gerry Kelly, Susan Serreze

II. Report Status

Upcoming documents were briefly discussed and included upcoming Addenda for IHSS Group 400-6, 600-4, OPWL; Closeouts and Data Summaries for 700-4, 900-3, and NE/NW; and field completion concurrence for 300-3, and 300-4.





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III. Issues

There were no program-wide issues.

IV. Specific Comments

IHSS Group 700-4 Field Completion

- 1. Based on the UBC 774 alpha spectroscopy data and the lack of an effective pathway for the movement of plutonium through the subsurface there is not an exceedance that would result in an ER action.
- 2. The preliminary data maps were updated to show OPWL, tanks, other features, and all sampling locations and presented to CDPHE
- 3. Alpha spectroscopy data for UBC 774 was presented. The americium/plutonium ratio is different than the 1:8.08 ratio used to estimate plutonium activity from HPGe results.
- 4. At IHSS 163.1 benzo(a)pyrene was elevated, but not greater than WRW ALs. These elevated concentrations will not result in an action.
- 5. At IHSS 150.1 arsenic concentrations appear to decrease away from the building. Elevated concentrations will not result in an action.

IHSS Group 600-1 Closeout Report

The following resolutions were agreed to:

1. Add a statement regarding how validation of other records affects IHSS Group 600-1 data quality.

IHSS Group 300-2 IASAP Addendum

The following resolutions were agreed to:

- 1. Additional biased samples in response to CDPHE comments were added to the sampling plan.
- 2. H. Ainscough will meet with D. Reeder to look at specific B331 features.

HSS Group 000-1 Closeout Report

1. The reason why hot spots were removed at the SEP will be added to the text.

IV. Meetings

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The next meeting is scheduled for Thursday, June 26, 2003, from 10:30 AM to 12:00 PM.

Distribution:

- H. Ainscough, CDPHE
- S. Gunderson, CDPHE
- D. Kruchek, CDPHE
- E. Pottorff, CDPHE
- C. Spreng, CDPHE
- G. Kleeman, USEPA
- N. Castenada, RFFO
- R. McCallister, RFFO

- L. Brooks, K-H ESS
- M. Broussard, K-H RISS
- L. Butler, K-H RISS
- R. Davis, K-H RISS
- C. Deck, K-H Legal
- D. Mayo, K-H RISS
- J. Mead, K-H ESS
- S. Nesta, K-H RISS
- L. Norland, K-H RISS
- K. North, K-H ESS
- A. Primrose, K-H RISS
- D. Shelton, K-H
- K. Wiemelt, K-H RISS

- W. Chromec, K-H Team
- K. Griggs, K-H Team
- G. Kelly, K-H Team
- B. Koehler, K-H Team
- S. Luker, K-H Team
- G. Pudlick, K-H Team
- D. Reeder, K-H Team
- M. Ruthven, K-H Team
- S. Serreze, K-H Team
- E. Woodland, K-H Team
- Administrative Record
- ER Meeting Minutes